

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1089	349/123	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:56
L2	2	1 and protrusion with (anisotropic mesogens)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 18:59
L3	101	1 and protrusion with (align\$4 orient\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:05
L4	36	3 and protrusion near4 (height high)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 18:54
L5	1	4 and nucleat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 18:58
L6	2	4 and bistable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 18:58
L7	41	1 and mesogens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 18:59

## EAST Search History

L8	26	1 and mesogens with (align\$4 orient\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:00
L9	659	1 and (projection post structure bump protruding column\$2) with (align\$4 orient\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:06
L10	222	1 and (projection post structure bump protruding column\$2) with (align\$4 orient\$5) same (height high)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:07
L11	1	1 and (projection post structure bump protruding column\$2) with (align\$4 orient\$5) same (height high) same anisotropic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:08
L12	41	1 and (projection post structure bump protruding column\$2) with (align\$4 orient\$5) same (height high) and (btn bistable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:28
L13	606	349/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:32
L14	7	13 and (protrusion project\$3 post structure bump protruding column\$2) with (align\$4 orient\$5) same (height high) and (btn bistable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:31

## EAST Search History

L15	4	1 and (protrusion project\$3 post structure bump protruding column\$2) with (align\$4 orient\$5) same (height high) and (splay adj bend\$3 sbd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:29
L16	1	13 and (protrusion project\$3 post structure bump protruding column\$2) with (align\$4 orient\$5) same (height high) and (splay adj bend\$3 sbd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:33
L17	202	349/191	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:48
L18	38	17 and (protrusion project\$3 post structure bump protruding column\$2) with (align\$4 orient\$5) same (height high)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:43
L19	174	13 and (protrusion project\$3 post structure bump protruding column\$2) with (align\$4 orient\$5) same (height high)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:49
L20	116	349/94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:48
L21	19	20 and (protrusion project\$3 post structure bump protruding column\$2) with (align\$4 orient\$5) same (height high)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:56

## EAST Search History

L22	1389	349/187	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:56
L23	80	22 and (protrusion project\$3 post structure bump protruding column\$2) with (align\$4 orient\$5) same (height high)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 20:06
L24	36	23 and (anisotrop\$2 mesogen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:57
L25	15	23 and (protrusion project\$3 post structure bump protruding column\$2) with (anisotrop\$2 mesogen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 19:58
L26	15	((liquid adj crystal lcd) and (protrusion project\$3 post structure bump protruding column\$2) with (align\$4 orient\$5) same (height high) same (anisotrop\$2 mesogen)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 20:15
L27	0	((liquid adj crystal lcd) and (protrusion project\$3 post structure bump protruding column\$2) with (align\$4 orient\$5) same (height high) and nucleat\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/08 20:15